

# Sustainable Energy Program Ivy Tech – Lafayette

Windiana 2010 Conference Indianapolis, IN July 22, 2010











## Program Background

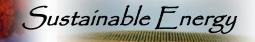
- Development began Spring 2008
  - WIRED Grant
- Approved as program by ICHE in May 2009
- First Graduates May 2010
- Tracks:
  - Wind Turbine Technicians (approx. 100 students)
  - Residential Scale Installers (approx. 20 students)
  - Energy Efficiency Specialists (approx. 10 students)





### Program Development

- Initial industry input:
  - Wind turbine technicians
    - First wind farm came online in 2008
  - Technicians that understand renewable systems
  - Demand by public to make things more energy efficient to save money











#### **Program Niche**

- Knowledge transfer
  - OJT becomes more effective
- Special projects and collaboration
- Reactivity to growing industry demands
  - AWEA WT Technician Skill Set standard
  - OSHA interest in wind energy











#### Program Future

- Program must maintain positive relationship with industry
  - They are hiring technicians
  - They know their business best
- Graduate placement











## Thanks.

